

Marshfield energy committee meeting

October 6, 2014

Preliminary agenda:

Solar and weatherization subcommittee reports (15 min)

Review of focus suggested by subcommittee (5 min)

Education and Awareness project brainstorm (20 min)

Outputs in Town Plan and how they apply to our focus (20 min)

Plainfield updates (10 min)

Weatherization events for November 1st button Up Day (done as part of subcommittee updates)

New business (10 min)

Attendance: Rich, Wes, Anne, John, Bob, Joel, Ed, Nick, Michael, Dan

Approved minutes from September meeting

- Solar subcommittee meeting updates
 - Not much point in looking at WEC
 - Continuing on PV, but not group solar
 - Pull together financing options for (GMP customers) and make a flier to pass out at events or to interested people
 - May make sense to add more PV capacity at OSC to finish offsetting use of town buildings, or more.
 - RFI went out today (10/6) for Twinfield.
 - No specific comments from EC members on committee focus.
- Weatherization subcommittee meeting update
 - Reviewed meeting minutes from subcommittee meeting (http://www.town.marshfield.vt.us/index.asp?SEC={42A2DFDE-6CBA-42C8-82E9-47CC2EDC2B67}&Type=B_BASIC&persistdesign=none)
 - HEV template:
 - There is a need for more specific record of the HEV so that we can keep track of who needs what.
 - No specific comments from EC members on committee focus.
- Request to add times to agenda items. Times added above.
- Town plan outputs:
 - Review document which Rich provided paper copies of.
 - Would be interesting to know if Marshfield electricity use has gone up or down since 2007 (5.3 million kWh in 2007)
 - objective for 2015 is to bring this down to 4.8 million kWh by end of 2015.
 - Reviewed EC objectives from town plan
 - Some are done, some are not. Opportunities for action here.
 - Many of these items could be taken back up by subcommittees.
 - Dan suggested that updating the energy consumption/statistics in the town plan for the 2015 Town meeting would be interesting, and people might like to see this.
 - Discussion of which objectives we are interested in doing, and which we aren't.

- Rich has paper copy of this.
 - Completed install wood pellet boiler
 - completed install solar electric system at OSC
 - Not going to develop community solar project
 - Not much work on website, maybe compile links of other resources
 - Work on all of the rest of the projects still
- Plainfield update
 - Attended Climate March in NYC
 - Plainfield lighting updates
 - GMP making light adjustments, various other things going on.
 - Town hall
 - Did not pass CO emissions test
 - efficiency report going to state next week
 - next step is to vacuum junk out of the attic
 - Need to use their grant by COB 2014, using for ongoing improvements
- New business
 - Michael raised a few things:
 - Michael's business has merged into a co-op.
 - suggesting creation of a biomass subcommittee.
 - Various comments about benefits of biomass, and solar thermal heating.
 - Clean Energy Fund changes happening on 10/8/2014, including
 - \$1000 tax incentive for some pellet heating systems
 - Additional \$2000 from the CEDF for pellet heating with bulk pellet storage
 - Additional \$500 from the CEDF for very efficient units
 - Additional \$350 from the CEDF for a concurrent energy audit
 - Total of \$3850 potentially available for pellet heating systems
 - specific requirements for these boilers.
- Education and awareness project brainstorm
 - Started discussion with why education and awareness is important
 - Can help to further projects which reduce climate change.
 - For next meeting Rich will look for examples of what has worked in other places; examples of effective education approaches.
- Weatherization subcommittee moved to 10/14 at 6:30pm, at OSC
- Solar subcommittee is 10/13 at 7pm at OSC